

Otter Tail County, Minnesota

musym	muname	RUSLE2 slope factors	
		slope %	slope length ft.
7A	Hubbard loamy sand, 0 to 2 percent slopes	1	125
7B	Hubbard loamy sand, 2 to 6 percent slopes	4	125
7C	Hubbard loamy sand, 6 to 12 percent slopes	9	125
26	Aazdahl clay loam	2	125
34	Parnell silty clay loam, depressional	1	125
38B	Waukon loam, 2 to 6 percent slopes	4	125
38C2	Waukon loam, 6 to 12 percent slopes, eroded	9	125
38D2	Waukon loam, 12 to 20 percent slopes, eroded	16	125
38E	Waukon loam, 20 to 30 percent slopes	25	102
46	Borup loam	1	125
53B	Kandota sandy loam, 2 to 6 percent slopes	4	125
53C	Kandota sandy loam, 6 to 12 percent slopes	9	125
53D	Kandota sandy loam, 12 to 20 percent slopes	16	102
58	Kittson loam	2	125
59	Grimstad fine sandy loam	1	125
61	Arveson loam	1	125
63	Rockwell loam	1	125
65	Foxhome sandy loam	2	75
66	Flaming loamy fine sand	1	125
68	Arveson loam, depressional	1	125
107	Winger silt loam	1	125
108	McIntosh silt loam	2	125
121	Wykeham fine sandy loam	1	125
127A	Sverdrup sandy loam, 0 to 2 percent slopes	1	125
127B	Sverdrup sandy loam, 2 to 6 percent slopes	4	125
127C	Sverdrup sandy loam, 6 to 12 percent slopes	9	125
141B	Egeland fine sandy loam, 1 to 6 percent slopes	4	125
141C	Egeland fine sandy loam, 6 to 12 percent slopes	9	125
141D	Egeland fine sandy loam, 12 to 20 percent slopes	16	102
168B	Forman clay loam, 2 to 6 percent slopes	4	125
180	Gonvick loam	3	125
184	Hamerly loam	2	125

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		slope %	slope length ft.
187	Haug muck	1	125
191	Epoufette sandy loam	1	125
202	Meehan loamy sand	2	125
258A	Sandberg loamy sand, 0 to 2 percent slopes	1	125
258B	Sandberg loamy sand, 1 to 6 percent slopes	4	125
258C	Sandberg loamy sand, 6 to 12 percent slopes	9	125
260	Duelm loamy sand	1	125
267B	Snellman sandy loam, 2 to 8 percent slopes	4	125
267C	Snellman sandy loam, 8 to 15 percent slopes	11	125
267E	Snellman sandy loam, 15 to 30 percent slopes	22	125
267F	Snellman sandy loam, 30 to 45 percent slopes	40	102
290	Rothsay silt loam	2	125
293B	Swenoda fine sandy loam, 1 to 4 percent slopes	2	125
335	Urness mucky silt loam	1	125
339	Fordville loam	2	125
341A	Arvilla sandy loam, 0 to 2 percent slopes	1	125
341B	Arvilla sandy loam, 2 to 6 percent slopes	4	125
371	Clontarf sandy loam	2	125
375	Forada loam	1	125
402C	Sioux loamy sand, 2 to 12 percent slopes	7	102
402E	Sioux loamy sand, 12 to 40 percent slopes	26	102
406A	Dorset sandy loam, 0 to 2 percent slopes	1	125
406B	Dorset sandy loam, 2 to 6 percent slopes	4	125
418	Lamoure silty clay loam, occasionally flooded	1	125
422B	Bygland silty clay loam, 1 to 6 percent slopes	4	125
422C	Bygland silty clay loam, 6 to 15 percent slopes	10	203
426	Foldahl loamy fine sand	1	125
441A	Almora loam, 0 to 2 percent slopes	1	125
441B	Almora loam, 2 to 6 percent slopes	4	125
441C	Almora loam, 6 to 12 percent slopes	9	125
481	Kratka fine sandy loam	1	125
494	Darnen loam, moderately wet	2	125

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497	Hantho silt loam	2	125
508	Wyndmere fine sandy loam	1	125
540	Seelyeville muck	1	125
541	Rifle mucky peat	1	125
544	Cathro muck	1	125
567A	Verndale sandy loam, 0 to 2 percent slopes	1	125
567B	Verndale sandy loam, 2 to 6 percent slopes	4	125
609B	Dickey loamy fine sand, 1 to 5 percent slopes	3	102
624	Rosy sandy loam	1	125
646C	Peever clay loam, 6 to 12 percent slopes	9	151
646D	Peever clay loam, 12 to 18 percent slopes	15	125
670	Knute fine sandy loam	2	125
680	Parnell silt loam	1	125
698	Doran clay loam	1	125
701	Runeberg mucky loam, depressional	1	125
705B	Nitche-Kandota-Lida complex, 1 to 6 percent slopes	4	125
705C	Nitche-Kandota-Lida complex, 6 to 12 percent slopes	9	125
707B	Lizzie silt loam, 2 to 6 percent slopes	4	125
707C2	Lizzie silt loam, 6 to 12 percent slopes, eroded	9	125
707D2	Lizzie silt loam, 12 to 20 percent slopes, eroded	15	102
710	Friberg-Weetown complex	1	125
711B	Arvilla-Sandberg complex, 2 to 6 percent slopes	4	125
711C	Arvilla-Sandberg complex, 6 to 12 percent slopes	9	125
715	Bluffcreek-Clearriver complex	2	125
716B	Leaflake-Eagleview complex, 1 to 6 percent slopes	4	125
716C	Leaflake-Eagleview complex, 6 to 12 percent slopes	9	125
716D	Leaflake-Eagleview complex, 12 to 20 percent slopes	15	102
718E	Naytahwaush loam, 15 to 30 percent slopes	22	125
721B	Corliss loamy sand, 2 to 6 percent slopes	4	125
721C	Corliss loamy sand, 6 to 12 percent slopes	9	125
721D	Corliss loamy sand, 12 to 20 percent slopes	16	102
721E	Corliss loamy sand, 20 to 35 percent slopes	28	102

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726	Kratka sandy loam, thick solum, depressional	1	125
746	Haslie muck	1	125
760C2	Chapett-Sisseton complex, 6 to 12 percent slopes, eroded	9	125
760D2	Chapett-Sisseton complex, 12 to 20 percent slopes, eroded	15	102
769B	Mehurin clay loam, 1 to 4 percent slopes	2	125
776B	Snellman-Sugarbush complex, 2 to 8 percent slopes	5	151
776C	Snellman-Sugarbush complex, 8 to 15 percent slopes	12	125
776E	Snellman-Sugarbush complex, 15 to 30 percent slopes	22	102
777C2	Sisseton-Heimdal complex, 6 to 12 percent slopes, eroded	9	125
777D2	Sisseton-Heimdal complex, 12 to 20 percent slopes, eroded	16	102
777E	Sisseton-Heimdal complex, 20 to 30 percent slopes	25	102
778B	Dorset-Corliss complex, 1 to 6 percent slopes	4	125
778C	Dorset-Corliss complex, 6 to 12 percent slopes	9	125
779B	Peever-Mehurin complex, 2 to 6 percent slopes	4	125
902B	Barnes-Buse complex, 2 to 6 percent slopes	4	125
903C2	Barnes-Langhei complex, 6 to 12 percent slopes, eroded	9	125
915C2	Forman-Buse complex, 6 to 12 percent slopes, eroded	9	151
915D2	Forman-Buse complex, 12 to 20 percent slopes, eroded	15	125
931C2	Formdale-Langhei complex, 6 to 12 percent slopes, eroded	9	125
931D2	Formdale-Langhei complex, 12 to 20 percent slopes, eroded	15	102
942D2	Langhei-Barnes complex, 12 to 20 percent slopes, eroded	16	102
957B2	Rothsay-Zell complex, 2 to 6 percent slopes, eroded	4	125
969C2	Zell-Rothsay complex, 6 to 12 percent slopes, eroded	9	125
969D2	Zell-Rothsay complex, 12 to 20 percent slopes, eroded	15	102
1015	Udipsamments (cut and fill land)		
1016	Udorthents, loamy (cut and fill land)		
1027	Udorthents, wet substratum (fill land)		
1030	Pits, gravel-Udipsamments complex		
1077	Forada and Leafriver soils, depressional	1	125
1102B	Chapett-Dorset complex, 1 to 6 percent slopes	4	125
1102C	Chapett-Dorset complex, 6 to 12 percent slopes, eroded	9	125
1103	Clitherall sandy loam	2	125

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1104B	Waukon-Dorset complex, 1 to 6 percent slopes	4	125
1104C	Waukon-Dorset complex, 6 to 12 percent slopes, eroded	9	125
1104D	Waukon-Dorset complex, 12 to 20 percent slopes, eroded	16	102
1105B	Dent silt loam, 1 to 6 percent slopes	4	125
1110	Isan sandy loam	1	125
1111	Nidaros muck, frequently flooded	1	125
1112D	Chapett-Corliss complex, 12 to 20 percent slopes, eroded	16	102
1112E	Chapett-Corliss complex, 20 to 30 percent slopes	25	102
1113	Haslie, Seelyeville, and Cathro soils, ponded	1	125
1114	Hangaard loamy sand, lake beaches	1	102
1120	Rushlake-Hangaard complex	1	102
1129	Lindaas silty clay loam, morainic	1	125
1131B	Verndale-Abbeylake complex, 1 to 6 percent slopes	4	125
1136	Nidaros muck	1	125
1149	Hamerly clay loam	1	125
1195A	Sybil-Eagleview complex, 0 to 2 percent slopes	1	102
1195B	Sybil-Eagleview complex, 2 to 8 percent slopes	5	125
1195C	Sybil-Eagleview complex, 8 to 15 percent slopes	11	125
1195E	Sybil-Eagleview complex, 15 to 30 percent slopes	22	102
1196B	Lida-Two Inlets complex, 1 to 8 percent slopes	4	125
1196C	Lida-Two Inlets complex, 8 to 15 percent slopes	11	125
1196E	Lida-Two Inlets complex, 15 to 30 percent slopes	22	102
1196F	Lida-Two Inlets complex, 30 to 50 percent slopes	40	102
1200	Egglake loam	1	125
1208B	Naytahwaush-Mahkonce complex, 1 to 8 percent slopes	6	151
1209C	Naytahwaush clay loam, 8 to 15 percent slopes, eroded	11	151
1212B	Mahkonce clay loam, 1 to 4 percent slopes	2	125
1214	Mustinka silty clay loam	1	125
1215	Pinelake sandy loam	1	125
1216B	Egglake-Wykeham complex, 0 to 5 percent slopes	2	125
1217E	Waukon-Lida complex, 20 to 35 percent slopes	30	102
1218B	Snellman-Lida complex, 1 to 8 percent slopes	4	125

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1218C	Snellman-Lida complex, 8 to 15 percent slopes	11	125
1218E	Snellman-Lida complex, 15 to 30 percent slopes	22	102
1218F	Snellman-Lida complex, 30 to 45 percent slopes	40	102
1219C	Sandberg-Sverdrup complex, 6 to 12 percent slopes	9	125
1221B	Sverdrup-Sandberg complex, 2 to 6 percent slopes	5	125
1223D	Sandberg-Arvilla complex, 12 to 20 percent slopes	18	102
1227	Quam, Cathro, and Urness soils, ponded	1	125
1230	Haslie and Nidaros soils, ponded	1	125
1232B	Chapett loam, 2 to 6 percent slopes	4	125
1232E	Chapett loam, 20 to 30 percent slopes	25	102
1234B	Formdale-Buse complex, 2 to 6 percent slopes	5	125
1237	Lakepark loam	1	125
1239	Quam silt loam	1	125
1240	Roliss clay loam	1	125
1247D	Corliss-Dorset complex, 12 to 20 percent slopes	15	102
1250C	Abbeylake-Verndale complex, 6 to 12 percent slopes	9	125
1259	Hamerly-Mustinka complex	1	125
1275B	Kandota-Egglake, depressional, complex, 0 to 8 percent slopes	4	125
1275C	Kandota-Egglake, depressional, complex, 0 to 15 percent slopes	8	125
1276	Knute-Brandsvold complex, thick solum	2	125
1277D	Corliss-Sverdrup complex, 12 to 20 percent slopes	16	102
1289	Knute fine sandy loam, thick solum	2	125
1290	Brandsvold fine sandy loam, thick solum	1	125
1291	Sedgeville loam, frequently flooded	1	125
1293	Sedgeville fine sandy loam, rarely flooded	1	125
1304A	Glyndon very fine sandy loam	1	125
1307	Rushlake sand	2	125
1317	Vallers silty clay loam	1	125
1319B	Rockwood soils, 2 to 6 percent slopes	4	79
1319C	Rockwood soils, 6 to 12 percent slopes	9	79
1319D	Rockwood soils, 12 to 20 percent slopes	16	59
1320B	Blowers soils, 1 to 5 percent slopes	3	203

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1321	Paddock-Becida, stony, complex, 0 to 3 percent slopes	1	125
1322	Wolverton very fine sandy loam	1	125
1324B	Heimdal-Sisseton complex, 2 to 6 percent slopes	4	125
1338	Oakcreek loam	2	125
1339	Borup mucky silt loam, depressional	1	125
1340	Bluffcreek-Epoufette complex	2	125
1341	Clitherall-Wykeham complex	2	125
1342	Pinelake, loamy substratum-Brandsvold complex	1	125
1343C	Lida-Almora-Lizzie complex, 8 to 15 percent slopes	9	125
1344B	Lida-Almora-Dent complex, 1 to 8 percent slopes	4	125
1345	Bluffcreek-Rosy complex	2	125
1346	Nidaros muck, calcareous	1	125
1347B	Kandota loam, 1 to 6 percent slopes	4	125
1348	Knute loam, thick solum	2	125
1349	Clotho loam, moderately permeable	2	125
1350	Brandsvold loam, thick solum	1	125
1351	Bluffton loam, moderately permeable	1	125
1356	Water, miscellaneous		
1365	Hillview fine sandy loam	1	125
1396	Sedgeville, Nidaros, and Aquolls soils, channeled	1	125
1397	Bemidji loamy sand, moderately permeable	1	125
1825B	Seelyeville muck, seep land, 1 to 10 percent slopes	4	102
1874	Radium loamy sand	2	125
1943	Roscommon loamy sand	1	125
1975	Oylen sandy loam	2	125
I5A	Borup loam, 0 to 2 percent slopes	1	151
I11A	Deerwood muck, 0 to 1 percent slopes	1	151
I15A	Hecla loamy fine sand, 0 to 3 percent slopes	2	151
I17A	Foldahl fine sandy loam, loamy till substratum, 0 to 3 percent slopes	2	151
I18A	Foldahl loamy fine sand, loamy till substratum, 0 to 3 percent slopes	2	151
I19A	Foxhome sandy loam, 0 to 3 percent slopes	2	151
I23A	Glyndon very fine sandy loam, 0 to 2 percent slopes	1	151

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I24A	Grimstad fine sandy loam, 0 to 3 percent slopes	2	151
I38A	Kratka fine sandy loam, 0 to 2 percent slopes	1	151
I48A	Radium loamy sand, 0 to 3 percent slopes	2	151
I57B	Sandberg-Radium complex, 1 to 6 percent slopes	4	151
I64A	Ulen fine sandy loam, 0 to 3 percent slopes	2	151
I198A	Antler-Mustinka clay loams, 0 to 2 percent slopes	1	151
I209A	Swenoda fine sandy loam, 0 to 3 percent slopes	1	151
I243A	Doran clay loam, 0 to 1 percent slopes	1	151
I312A	Wyndmere fine sandy loam, 0 to 1 percent slopes	1	151
I326A	Towner fine sandy loam, 0 to 3 percent slopes	1	151
I393A	Roliss clay loam, 0 to 1 percent slopes	1	102
I405A	Antler clay loam, 0 to 1 percent slopes	1	151
I414A	Mustinka silty clay loam, 0 to 1 percent slopes	0	151
I478A	Lamoure silty clay loam, 0 to 1 percent slopes, occasionally flooded	1	151
I668B	Arvilla sandy loam, 2 to 6 percent slopes	4	151
I675B	Lohnes loamy sand, 1 to 6 percent slopes	3	79
I690A	Kittson loam, wet, 0 to 3 percent slopes	1	151
I699A	Rockwell loam, 0 to 2 percent slopes	1	151
I710A	Winger silt loam, 0 to 1 percent slopes	1	125
I718A	McIntosh silt loam, 0 to 2 percent slopes	1	98
I721A	Arveson loam, 0 to 2 percent slopes	1	125
I722A	Arveson loam, very poorly drained, 0 to 2 percent slopes	1	151
I724A	Elmville fine sandy loam, 0 to 2 percent slopes	1	79
I734A	Aazdahl clay loam, 0 to 3 percent slopes	2	79
I761A	Vallers clay loam, 0 to 1 percent slopes	1	79
I821A	Haug muck, silty till, 0 to 1 percent slopes	1	151
I831A	Wolverton very fine sandy loam, 0 to 2 percent slopes	1	125
I837A	Urness mucky silt loam, 0 to 1 percent slopes	1	98
IGp	Pits, gravel and sand		
IWa	Water		
W	Water		